IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hisao FURUKAWA et al.

Serial No. 09/657,457

Filed September 7, 2000

NOV 2 1 2000 W

Docket No. 2000 1216

Group Art Unit 2152

INTEGRATED INFORMATION COMMUNICATION SYSTEM USING INTERNET PROTOCOL (AS AMENDED)

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Technology Center 2102

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents, Washington, D.C.

Sir:

Please amend the above-identified application as follows.

IN THE CLAIMS:

Please add new claims 33-118 as follows.

--33. An integrated information communication system in which:

an ICS network communication line for transferring an ICS network frame is exclusively determined between an access control apparatus on a sending side and an access control apparatus on a receiving side, when an ICS network address for identifying an ICS logic terminal is imparted to an ICS logic terminal at an end of a user/communication line and when set of an ICS logic terminal identification information on a sending side, a sender ICS user address and a receiver ICS user address is determined;

the ICS network address for determining a destination of the ICS network frame for specifying the ICS network communication line is specified by a conversion table in the access control apparatus and by a relay table in a relay apparatus;

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